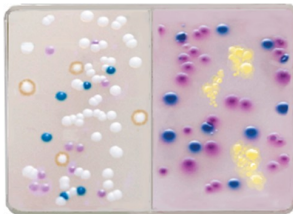


Be sure to ask about our:

 **MultiChrome™**
Veterinary Microbiology Culture System

Color Specific Detection And Identification of Common
Pathogenic Bacteria...In 24 Hours!



KACEY™
DIAGNOSTICS

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“Kacey Products Providing Better Animal Care”

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KACEY™
DIAGNOSTICS

MultiChrome™ Micro Incubator *User Manual*



MultiChrome™ Veterinary Microbiology Culture Incubator

- Microprocessor Controlled
- LCD Temperature / Time Display
- 12 Integrated 24 hour programmable timers

Purchase Date _____ / _____ / _____

Serial Number _____

Notes _____



| | |
|--------------------------------|-----|
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Input voltage:

110– 230 vac 50/60 hz. 30 Watt
12VDC 30 Watt

Display:

4 Character LCD (Temperature / Time)

Temperature Control Range:

25° - 45°C

Temperature Accuracy:

+/- 2°C

Temperature Display Resolution:

.1°C

Operational Range:

10° - 30°C

Independent Timers:

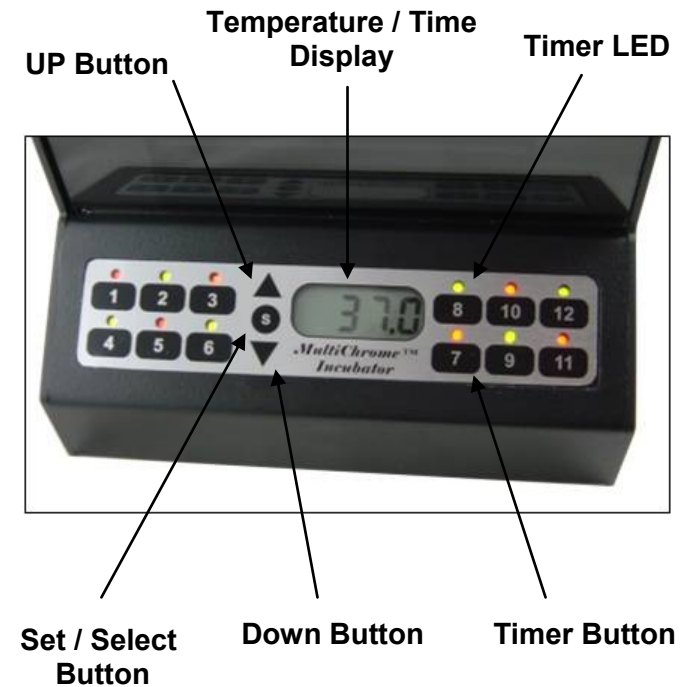
12

Timer Range:

1 Minute – 24 Hours

Timer Resolution:

1 Minute



View All Active Timers

- 1.) Press the S (set / select) key
- 2.) LED of first active timer will begin to flash
- 3.) Display will show current value of the timer and flash
- 4.) Press the S (set / select) key again
- 5.) LED of next active timer will begin to flash
- 6.) Display will show current value of the timer and flash
- 7.) Display will revert back to temperature display mode after 30 seconds

Clear Timer

- 1.) Press and hold desired timer 1 - 12 you wish to clear
- 2.) LED will begin to flash
- 3.) Display will show current value of the timer and flash
- 4.) Display will revert back to 24:00
- 5.) LED will turn off
- 6.) Display will revert back to temperature display mode

Completed Timer

- 1.) Completed timer LED will turn red
- 2.) Alarm will sound for 15 seconds
- 3.) To clear the timer press the corresponding button
- 4.) The alarm will chirp every 5 minutes as a reminder until the timer has been cleared

Timer Accuracy:

+/- 1 Minute

Storage Temperature:

-40° - +60°C

Construction:

Cabinet - Black ABS

Door – Clear PETG

External Dimensions:

| | | |
|--------|----------|------------|
| Width | 8.00" | (203.2mm) |
| Depth | 11.875" | (301.63mm) |
| Height | 13.1875" | (334.96mm) |

Internal Dimensions:

| | | |
|--------|-------|-----------|
| Width | 5.00" | (127mm) |
| Depth | 8.00" | (203.2mm) |
| Height | 9.00" | (228.6mm) |

Weight:

6 lb. (2.7kg)

Warranty:

1 Year

Setup Instructions

- 1.) Remove from packaging
- 2.) Select location away from direct sunlight and drafts
- 3.) Install trays 1-3 on the top shelf and install remaining trays sequentially from the top down
- 4.) Plug power supply into 115-230 vac 50/60hz supply
Unit may also be powered by optional 12vdc adapter
- 5.) Set desired temperaturesee Set Temperature
Default setting is 37.0° C
- 6.) Incubator will warm to temperature in approximately 30 minutes
- 7.) Allow incubator to stabilize for 2 - 4 hours before use

Set Temperature



- 1.) Press UP and DOWN arrows at the same time
- 2.) Temperature display will begin to flash
- 3.) Press UP or DOWN to achieve the desired temperature
- 4.) Press the S (set / select) key
- 5.) New temperature setting will be stored
- 6.) Display will revert back to temperature display mode
- 7.) To exit without storing a new temperature do not press the S key. The display will revert back to temperature mode after 30 seconds without storing a new value

Start Timer



- 1.) Press desired timer 1 - 12
- 2.) LED will turn green and begin to flash
- 3.) Display will show default value of 24:00 and flash
- 4.) Press the UP or DOWN key to change the timer value
- 5.) Press the S (set / select) key
- 6.) New timer value will be stored
- 7.) Display will revert back to temperature display mode
- 8.) The LED will stop flashing and illuminate green
- 9.) To start the timer without storing a new timer value press the S key. The display will revert back to temperature and the timer will start with the default value of 24:00

View Timer

- 1.) Press desired timer 1 - 12
- 2.) LED will begin to flash
- 3.) Display will show current value of the timer and flash
- 4.) Display will revert back to temperature display mode after 30 seconds